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		3,011,902	12/05/61		 -	 	<u> </u>	
		3,686,111	08/22/72	MAKHLOUF et al	 	 		
		3,876,603	04/08/75	MAKHLOUP al.	 	 	 -	<u> </u>
		4,006,031	02/01/77	FERCH et al.	 		<u> </u>	
		4,204,871	05/27/80	JOHNSON et al.		 		
		4,204,876	05/27/80	BOWDEN		 		
		4,451,597	05/29/84	VICTORIUS		 		
		4,525,521	06/25/85	DEWHARIOG				
		4,555,535	11/26/85	BEDNAREK et al.				
		4,597,794	07/01/86	OHTA et al.				
		4,752,532 5,093,407	06/21/88					
		5,130,363	03/03/92	KOMAI et al.				
		5,141,556	07/14/92	SCHOLL et al.				
		5,168,106	08/25/92					
		5,184,148	02/01/92	BABCOCK et al.				
		5,190,582	02/02/93	SUGA et al.				
		5,229,452	03/02/93	SHINOZUKA et al.				
		5,232,974	08/03/03	GREEN et al.				
		5,236,992	08/17/93	BRANAN, Jr. et al.				
		5,288,788		SHIEH et al.				
		5,302,197	04/12/94	WICKRAMANAYKE et al.				
		5,310,778	05/10/94	SHOR et al.	ļ			
		5,352,289	10/04/94	WEAVER et al.	 	<u> </u>		
Ph		T,860,001	03/18/69	GESSLER et al.				
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-4	2,156,591	05/02/39	JACOBSON	Cias	E CLASS	If Appropriate
	2,502,254	03/28/50				
	2,625,492	01/13/53				
	2,833,736	05/06/58				
	3,528,840 3,607,813		Aboytes			
	3,674,670	09/21/71	PURCELL			
	3,846,141	07/04/72				
	4,003,751	01/18/77	OSTERGREN et al.	i -		
	4,014,833	03/29/77				
	4,061,830		GREENBERG			
	4,176,361	11/27/79	KAWADA et al.			
	4,290,072	09/15/81	MANUSUKHANI			
	4,293,394		DARLINGTON et al.			
·	4,308,061	12/29/81	IWAHASHI et al.			
	4,442,256	04/10/84	MILLER			
	4,476,270	10/09/84	BRASEN et al.			
	4,478,905	10/23/84	NEELY, Jr.			<u> </u>
	4,503,174	03/05/85				· · · · · · · · · · · · · · · · · · ·
	4,503,175	03/05/85				
	4,525,570	06/25/85	BLUM et al.			
	4,556,427	10/01/85	SCHUPP et al.			
	4,605,596	12/03/85 08/12/86	LEWIS			
	4,620,993		FRY SUSS et al.			
	4,620,994	11/04/86				
	4,650,718	03/17/87	SUSS et al. SIMPSON et al.			
	4,659,770	04/21/87				
	4,665,128	05/12/87	CLUFF et al.			
	4,680,204	07/14/87	DAS et al.	·		
	4,681,811	07/21/87	SIMPSON et al.			
/	4,692,481	09/08/87	KELLY			
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1	4,719,132	01/12/88					appropriate
	4,727,100	02/23,88					
	4,764,430	08/16/88	BLACKBURN e	et al.			
	4,770,706		PIETSCH				
	4,789,400	12/06/88	SCIODAR et	al.			<u> </u>
1	4,798,745		MARTZ et al				
1	4,798,746		CLAAR et a				
	4,808,656		KANTA et al				
	4,820,751 4,840,674	04/11/89		et al.			
	4,853,037		SCHWARZ		4		
	4,883,838	08/01/89	JOHNSON et	al.			
	4,908,397	11/28/89	JUNG et al.		·		
	4,914,148	04/03/00	BARSOTTI et	al.			
	4,927,868	05/33/90	HILLE et al SCHIMMEL et				
	4,975,474	12/04/90	BARSOTTI et	al.			
	4,994,520	02/19/91	(Abstract (al.			
	5,008,335	04/16/91	PETTIT, JR.)UTA)			
	5,017,435	05/21/91					
	5,026,755	06/25/91					
	5,051,464	09/24/91		aı.			<u> </u>
	5,064,719		DEN HARTOG	ot al			
	5,066,733	11/19/91	MARTZ et al	ec ar.			
	5,076,843		ACITELLI et				
	5,093,391	03/03/92	BARSOTTI et				
	5,100,470	03/31/92					
	5,106,417		HAUSER et a	1.			
	5,109,055	04/28/92	Abstract Or	ilv			
	5,114,477	05/19/92	MORT et al.				
	5,122,552	06/16/92	JOHNSON			——	
	5,130,004		JOHNSON et	al			
	5,152,801	10/06/92	Abstract Or	ilv			
——/	5,173,111	12/22/92	KRISHNAN et	al.			
2	5,159,009	10/27/92	WOLFF et al	•			
-	5,179,191	01/12/93	JUNG et al.				
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1		4,404	04/20/93				-	·	
		6,295	04/27/93						
	5,22	1,581	06/22/93						
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		6,361	11/30/93		al.		 		
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	5,27	6,097	01/04/94						
	5,28	6,286	02/15/94						
	5,29	0,848	03/01/94			 			
	5,31	4,953	05/24/94						
	5,31	4,945	05/24/95	NICKLE et a	1.				
	5,31	9,044	06/07/94	JUNG et al.					
		0,738	06/14/94	KAUFMAN					
		4,790	06/28/94						· · · · · · · · · · · · · · · · · · ·
	5,33	4,650	08/02/94		al.				
-		6,716	08/09/04	KAPPES et a	al.				
	1	6,753	08/09/94	JUNG et al.		_			
A		6,973	10/18/94	TALJAN et a	al.				
7-0	5,36	6,828	11/22/94	STRUTHERS					
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Ha	<u>J.1</u>	3. Donnet et al.,	"Aroxylic St	ructure of The	Quinone Groups And Of The
	<u>- 12</u>	ree Radicals Prese	nt On Carbon	Black Surface	Ouinone Groups And Of The
	J-1	B. Donnet et el	2, No. 3, (1	965), pp. 389-	392. (w/Abstract).
	B	lack", Bull Soc	"Radical Rea	ctions And Sur	face Chemistry of Carbon
/	RAI	Lack", Bull. Soc.	5: Compound	(Abstract onl	y).
/	PI	G Industries.	or compound	nd Heat Resist	y). ant Non-Black EPDM Rubber,
/ /	RAI	PRA Abstract 41761	2. D.C. Edwa	rde Pro-	
			ment", J. Ma	t. Sci., Vol.	Polymer-Filler Interactions 25, No. 10, (1990)
	Or Or	dory, Peter, "Ink	Jet Printin	q", High-Techn	ology Applications of
	El	astomers*, Rubb.	Plast Nove	, "Organotitan	ate, Zirconate Effect on 24, (1990), pp. 14-27.
	RAP	RA Abstract 39060	0, H. Okamot	P. "Application	24, (1990), pp. 14-27. n Of Coupling Agents To
	El	astomers", Nippon	Gomu Kyokai	shi, Vol. 62.	n Of Coupling Agents To No. 12, (1989) pp. 819-833.
· \	RAP	RA Abstract 39403	0, P. Flink	et al., "Mecha	No. 12, (1989) pp. 819-833. nical Properties Of Natural
\				Composites", B	rit. Polym. J., Vol. 22,
	Sh	ikizai Kyokaisha,	Vol. 66. No.	Carbon Black	Having Few Functional Group"
\			THE RITHGING	Processes m	bstract Only). he Printing Ink Manual,
					
1	R.H	. Leach et al., "	Gravure Inka	, The Printin	g Ink Manual.
		SPOULD O'LU, PIII	0 KOTTIAN (1)	3001	
	Of	Polymers" Dept	Of Material	Of Carbon Bla	ck By Surface Grafting
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1 1		Or' bronger o'' "	FOrmulating (Mho British - c .	
	1-0-6	entreta, David, "	Fewer Formula	s+1an au+1	
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	pp	. 22-31, (1994).	MOLIVE COATI	igs", Modern P	aint and Coatings
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	Modern Paint and C	Oatings. pp. 32-36 (1004)	\
}	Conference October	coloration of Ink Jet Inks	, BLS Ink Jet Printing
7	CONTELENCE, OCCODE	F 10-12. /1994\ Montoro	G3
	Printing Conference	e, October 10-12, (1994),	s and Advances", BLS Ink Jet
	Schneider, John, "C	Ontinuous Ink .Tet" Pro T.	Monterey, CA. nk Jet Printing Conference
		*) MULLELEV. CA.	
	Abstract 388935, R.	Mushack, "Light-Colored	Fillers In Polymers", Gummi
	TOTAL	44, NO. II. (IVRQ) nn E	04_500
\	Abstract 301034, J.	Y. Germain et al "Carbon	Black To Bottom With all !
	The state of the s	133. NO. I. / 1485\ wm E	1 C A
	Gomma, Vol. 30, No	. 12, (1986) pp. 23-54.	Rubber Compounds*, Ind.d.
\	ADSTRACT 177481, L.	Corbelli, "Ethylene-Prop	ylene Rubbers", London Applied
		DUGGO LIBBLE L'DENTOY A	N 07 100
	ADBULACE 103623, G.	Suderman et al "pu++ in	non-familiar in the second sec
		TTUM BURDEAM CLOSSOLENA A	AL- 1000.
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1 1	No. 10, (1975), pp	MOCTAG TUGUSCLA. Kaut H	. Gummi Kunst., Vol. 28,
	Abstract 002608, H.	E. Haxo et al "Ground D	ice Hull Ash As A Filler For
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	 	2,514,236	01/25/94			<u> </u>		
		3,025,259	03/13/62			ļ	·	
		3,043,708		WATSON et al.	- 	 -		
		3,335,020	08/08/67			 		
$\overline{}$		3,479,300	11/18/69		-	 		
		4,014,844	03/29/77	VIDAL et al.	 			l
		4,328,041	05/04/81				·	
		4,530,961	07/23/85					
P		4,741,780	05/03/88					
/		5,200,164	04/06/93	MEDALIA et al.				_
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7	EPA 0006190 2426266A						
6	1331889A	12/11/75 07/05/63	7	<u> </u>			
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	JP 61-28517A	. May 1994	td., Database WPI Week 9	423, AN	94-1891	.54;	
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	- (V- /AA/ V / 102)	TYO' WOLTT	. 1793. ADSTYSAT				
\	Patent Abstra	acts of Ja	pan, Vol. 95, No. 4, JP,	A.07 102	116. An	ril 1905	
							′
/ /	Derwent Publi	lcations L	td., Database WPI Week 8	651, AN	36-3351	47;	
/		MOAGHING	T 1986. ADSTract				
	Mailing Date:	Duar Sear	ch Report, Application N	o. PCT/US	95/16	195	
	PCT Internati	onal Sear	ch Report, Application No.				
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- (1	PCT Internati	onal Sear	ch Report, Application No	D. PCT/TE	95/01	154	
a		_ APLIL 2	3. 1996				
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R		2,867,540	1/6/59	Harris			
M		3,528,840	9/15/70	Aboytes			
		FOR	EIGN PATE	NT DOCUMENTS			
		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
a-		1,191,872	5/13/70	Great Britain			
A		WO 91/15425	10/17/91	PCT			
	OTHER	R DOCUMENTS (	ncluding Au	thor, Title, Date, Pertine	nt Pages, E	tc.)	
Bh	_	Derwent Abstrac	ct No. 82-28	019E, October 17, 1979	9; SU,A,834	062	
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			U.S. PATENT DOCU	MENTS	·	
Examiner nitial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
m	5,554,739	9/96	Belmont	534	885	FP- opinite
	5,559,169	9/96	Belmont et al.	523	215	
	5,571,311	11/95	Belmont et al.	108	20 R	
an	5,575,845	11/96	Belmont et al.	108	71	
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Mh	S. Wolf, et al., "The ikt/irc '91, Essen (F	Influence of M eg. Rep. Of Ger	odified Carbon Blacks mnay, June 24-27, 199	on Viscoelast (7 pages)	cic Compound Prop	erties," presented at the
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FORM PTO-1449 (REV 7-80)					356,660CIP1CON5 (3600-151-0 2)			Application No. 10 / 806, 080		
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U.S. PATENT DOCUMENTS										
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par		WO 92/13983		8/2/92	WIPO	C25D	11/00		previously provided ander §120)	
		JP 60115665	6	5/22/85	Japan	C09C	1/56	A	bstract	
a		JP 59122555	7	7/16/84	Japan	C09C	1/56			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
An	EPO Opposition Notice dated May 7, 2003									
1	English Translation of Notice of Opposition dated April 24, 2003									
	N. L. Allinger et al. "Organische Chemie", 1980, page 292.									
	N. Tsubokawa "Functionalization of Carbon Black by Surface Grafting of Polymers", Prog. Polym. Sci., Vol. 17, pages 417-470, 1992									
1	N. Tsubokawa et al. "Grafting onto Carbon Black by the Reaction of Reactive Carbon Black Having Epoxide									
Groups with Several Polymers", Journal of Polymer Science: Part A: Polymer Chemistry, Vol. 27, pages 1701-1712, 1980.										
EXAMINER ADMICS DATE CONSIDERED S/N										
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										
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